

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6030953").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/04/28 14:16
L2	136	chitosan SAME alginate SAME gelatin SAME konjac	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:09
L3	3	chitosan SAME alginate SAME gelatin SAME konjac SAME capsule	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:09
L4	39	chitosan SAME alginate SAME gelatin SAME konjac AND capsule	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:09
L5	3	capsule AND gelling agent SAME alginate SAME gelatin SAME konjac	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:17
L6	70	capsule AND alginate SAME gelatin SAME konjac	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:17
L7	300	alginate SAME gelatin SAME konjac	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:19
L8	57	alginate SAME gelatin SAME konjac gum	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/28 15:19
S1	12626	chitosan AND gum	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:26
S2	6893	chitosan SAME gum	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:27
S3	1	chitosan SAME edible gum	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:27
S4	43	chitosan SAME chewing gum	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:27
S5	9	chitosan SAME chewing gum AND deacetylation	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:27

S6	550	chitosan SAME (locus bean gum OR agar gel OR sodium alginate OR konjac gum OR guar gum OR arabic gum OR carrageenan OR xanthan gum OR pectin OR tragacanth OR gelatin) AND deacetylation	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:32
S7	233	chitosan SAME (locus bean gum OR agar gel OR sodium alginate OR konjac gum OR guar gum OR arabic gum OR carrageenan OR xanthan gum OR pectin OR tragacanth OR gelatin) AND deacetylation AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:39
S8	7	chitosan SAME sodium alginate SAME capsule AND deacetylation	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:41
S9	1	encapsulated chitosan SAME sodium alginate	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:43
S10	36	encapsulated chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/20 17:46
S11	1	("4373519").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 10:54
S12	1010	chitosan SAME capsule AND gum	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:25
S13	391	chitosan SAME capsule SAME gum	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:25
S14	22	chitosan SAME capsule SAME gum AND deacetylation	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:28
S15	135	(chitosan SAME deacetylation) AND (chitosan SAME meshes)	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:35
S16	45	(chitosan SAME deacetylation) AND (chitosan SAME meshes) AND (capsule OR encapsulated)	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:35
S17	5	(chitosan SAME deacetylation) AND (chitosan SAME meshes) AND (capsule OR encapsulated) AND gum	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:38

S18	233	chitosan SAME (locus bean gum OR agar gel OR sodium alginate OR konjac gum OR guar gum OR arabic gum OR gum arabic OR carrageenan OR xanthan gum OR pectin OR tragacanth OR gelatin) AND deacetylation AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:44
S19	25	chitosan SAME molecular weight SAME coating SAME capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 11:59
S20	3341	chitosan SAME molecular weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:02
S21	2065	chitosan SAME molecular weight AND coating	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:02
S22	29	chitosan SAME molecular weight SAME meshes	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:02
S23	29	chitosan SAME molecular weight SAME mesh	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:11
S24	565	chitosan SAME coating AND molecular weight AND mesh	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:13
S25	75	(chitosan SAME coating) AND (chitosan SAME molecular weight) AND (chitosan SAME mesh)	US-PGPUB; USPAT	ADJ	ON	2009/10/21 12:14
S26	93	chitosan SAME average particle size	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:02
S27	463	chitosan SAME mesh	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:03
S28	129	chitosan SAME mesh AND low molecular weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:04
S29	4	chitosan SAME mesh SAME low molecular weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:04
S30	1358	chitosan SAME capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:19
S31	1	chitosan SAME capsule SAME wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:19
S32	182	chitosan AND capsule AND wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:19
S33	20	chitosan SAME capsule AND wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:19
S34	0	agar SAME gelatin SAME capsule SAME wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:32
S35	1	(agar OR gelatin) SAME capsule SAME wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:33

S36	266	(agar OR gelatin) SAME wet weight	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:33
S37	74	(agar OR gelatin) SAME wet weight AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:33
S38	8	(agar OR gelatin) SAME wet weight AND capsule AND chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:33
S39	17136	(agar OR gelatin) SAME sodium alginate AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:59
S40	4333	(agar OR gelatin) SAME sodium alginate AND capsule AND intestine	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:59
S41	2851	agar SAME gelatin SAME sodium alginate AND capsule AND intestine	US-PGPUB; USPAT	ADJ	ON	2009/10/21 15:59
S42	1334	agar SAME gelatin SAME sodium alginate SAME capsule AND intestine	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:00
S43	6	agar SAME gelatin SAME sodium alginate SAME capsule SAME intestine	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:00
S44	1774	agar SAME gelatin SAME sodium alginate SAME capsule AND controlled release	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:00
S45	15	agar SAME gelatin SAME sodium alginate SAME capsule SAME controlled release	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:00
S46	53	agar SAME gelatin SAME sodium alginate SAME capsule AND controlled release AND chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:01
S47	0	agar SAME gelatin SAME sodium alginate SAME capsule AND controlled release AND chitosan salt	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:01
S48	11	agar SAME gelatin SAME sodium alginate SAME capsule AND controlled release AND (salt WITH chitosan)	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:01
S49	166	agar SAME gelatin SAME sodium alginate SAME capsule AND chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:02
S50	4480	agar SAME gelatin SAME sodium alginate SAME capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:02

S51	0	agar SAME gelatin SAME sodium alginate SAME capsule AND @pd< "2004"	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:03
S52	1568	agar SAME gelatin SAME sodium alginate SAME capsule AND @pd< "20040101"	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:03
S53	1131	agar SAME gelatin SAME sodium alginate SAME capsule AND @pd< "20030101"	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:04
S54	8	agar SAME gelatin SAME sodium alginate SAME capsule AND @pd< "20030101" AND chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:04
S55	4	alkanoyl chitosan	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:10
S56	5	((("5217720") or ("6972132") or ("5474989") or ("4895724") or ("20020123609"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/21 16:12
S57	2	S56 AND chitosan WITH derivative	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:12
S58	39	konjac gum SAME agar SAME gelatin	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:29
S59	8	konjac gum SAME agar SAME gelatin AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:29
S60	65	konjac SAME agar SAME gelatin AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:29
S61	55	gum WITH konjac SAME agar SAME gelatin AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:30
S62	19	Konjac gum SAME (agar OR gelatin) AND capsule	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:30
S63	28	Konjac gum SAME (agar OR gelatin) AND excipient	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:31
S64	0	Konjac gum SAME (agar OR gelatin) SAME excipient	US-PGPUB; USPAT	ADJ	ON	2009/10/21 16:31
S65	1219	chitosan alginate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/27 17:42
S66	11	chitosan alginate.ti.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/27 17:42

S67	4058	chitosan WITH alginate AND capsule	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/27 17:45
S68	756	chitosan WITH sodium alginate AND capsule	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/27 17:45
S69	72	chitosan WITH sodium alginate SAME capsule	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/04/27 17:46
S70	2	("6165503").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/04/27 21:11

**4/ 28/ 2010 3:56:20 PM**

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